2. For old case$_s$ legal actions are taken against the encroachers under the provisions- of Indian Forest Act, 1927 and other relevant State Acts.

Air Pollution in the Capital

1093, SHPJ RAMDAS AGARWAL; Will the Minister of ENVIRONMENT AND) FORESTS be pleased to state:

(a) whether it is a fact that while all forms of pollution have hit healthy living in the Capital, air pollution is the most deadly with major sources l'ike Vehicles, Thermal Power Plants, Industries and Domestic Coal burning as reported in "The Hindustan Tmes" ilated 28th November, 1994;

(b> whether Government are aware that an estimated 2000 metric tonnes of pollutants are emitted in the atmosphere even day in Delhi with Carbon Monoxide (CO) 1063 metric tonnes, Nitrozen Dioxide 323 MT. Hydro Carbons 320 MT • and Sulphur Dioxide 179 Metric tonnes 'in addition to vehicular Sources adding day by day in the Capital', with already 2.1 million registe-[cle : in 1993; an<i

(c) if so, what preventive measures Central Government propose to take to save Delhi from further choking with high pollution in air, noise and water etc. make living healthy and peaceful?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH):

-(•a) Of all sources of pollution in the .Capital, it is true that air pollution requires greater attention. However, moni-iuring of ambient air quality of Delhi indicates, that the annual average levels of pollution such as oxide of nitrogen and sulphur dioxide are within ,the prescribed limits. Levels of suspended particulate matter (SPM) are higher than the prescribed limits. This is mainly due to increase in emissions from automo-tnles and due to the general dusty conditions in Delhi. Levels of ca>bon mono-xide and oxides of nitrogen are high at some bus,, (raffle intersections and in areas of high traffic density, partieilliarly during peak hours. ,

(b) Yes, Sir.

(c) The measures taken ar,,,, proposed by the Central Government to prevent and control pollution of air, noise and water in Delhi include the following:

(i) Affluent and emission standards for major categories Oj diluting industries have been notiiu

(ii) Ambient air, water i ^{v}Ur/ and noisg standards have bewi evolved The Central Pollution Control Board has set up ten monitoring s'aitions in different areas of Delhi for regular monitoring of pollutants.

(iii) Industries have bee:: directed to comply with the prescrbfyi Standards within a time frame.

(iv) A scheme for setting up common effluent treatment plants, in clusters of small scale industra.' units in Dtelhi has been taken up.

tv) It is proposed to clean *up* the river Yamuna under the second phase of the Ganga Action Plan

(vi) The Central Pollution Control Board has, evolved codes of practices controlling noise from sources other than industries. These include, public address system, aircraft operation railway operation, construction Operation and bursting of an

(vii) Gross aud mass en Dp standards for all categories o. vehicles have been notified under the Central Motor Vehicles Rules, 1989 and are being enforced by the Department of 1 Transport, Govt of Delhi *n intensive public awareness campaign has been launched by the Transport Department, Delhi to educate people about the statutory punitive provisions related to vehicular pollution, health hazards, and need for taking measures for control of pollution from vehicles.

<viii) The Transport Department, Government of Delhi had, between March, 1390 and November, 1993, checked approimately 11,59' Wth vehicles.

(ix) Private petrol pumps and workshops numbering 120 have been authorised by the Department of Franspon., Govt of Delhi for pollution, checking tuning of polluting vehicles and issuance of Pollution under Con-'trol Certificates. Approximately. 12,01 lakh vehicles have availed this facility between |uty, 1990 and November 1993. Of (hose, 3.25 lakh polluting vehicles have been turnd and pollu tion emitted from these vehicles have been brougb* within the proscribed standards. ,

(.x) It has been decided to introduce unleaded p&trol in Delhi from April' 1, 1995, for new four wheeler petrol driven vehicles fitted with catalytic converters.

Environment clearance of New Coal Mines

1094. SHRI PARMESHWAR KUMAR ACARWALLA: Will the Minister of EN-VIRONMENT \ND FOREST'S be pleased to state:

(a) whether.any guidelines have been Framed regarding quality of coal, particu-larly with reference to the ash content, for according environmental clearances for new coa! mines.

...(b) if so, (he iLuiils thereof and weight- :.o the ash conteni M)al while according environmental clea-rances;

- (c) if not, the reasons therefor, keeping in view that high ash content coal • ends to pollute the environment:

(d) whether any action has been taken or contemplated t° stop mining of such quality of coal which has ash content or more than a specified limit; an^

(e) if so, the details thereof and if not, the reasons therefor?

THE MINISTER OF STATE. OF THE MINISTRY OF ENVIRONMENT AND FORESTS. (SHRI KAMAL NATH): va) No, Sir.

ib) Does not arise.

(c) Keeping in view that high ash ..content coal tends to pollute the environ ment, several stringent condition-being stipulated to minimise the adverse impacts while according environmental clearance.

<*d)* No, Sir.

(.e) Indian coals by their very nature have a higher ash content compared to those from many countries. It is, therefore, not adviseable to make any stipulations *in* this regard.

Use of Aircraft frum UNDP

1095. SHRI V. GUPALSAMY; Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

'a) how many aircrafts Government took froia UNDP in the past;

(b) rne details of these aircrafts and the RflrBpse for which each aircraft-, was Used in tb'; past;

bow many aircrafts' are presently left with Goveitteent; and

(d) v/!ii;if]'jr there had been any los. of aircraft in Uie pasti if so, the details thereof?

THE MINISTER OF STATE OF THB MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH): (a) and (b) The Ministry of Environment and Forests ..received one helicopter and one airplane from UNDP, the details Of which are as under:

1. Lama Helicopter VT-ELY

2 Piper Seneca ITC Airplane VT-E'OZ.

These aircrafts were acquired by the Ministry as part of a UNDP—assisted" project on Modern Forest Fire Control Methods. The project came to an end ia 1990-91, and the aircrafts continued to